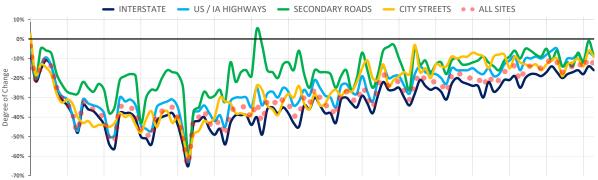


## Iowa Department of Transportation Continuous Count Site Traffic Trend Change During the COVID-19 Period

<u>Purpose:</u> This report contains traffic data collected from over 120 Continuous Count Sites to report how traffic trends have changed since Friday March 13, 2020.

## All Roadway Traffic Changes since March 13, 2020

Change compared to the same Day of the Week in 2019



 $3/13/2020\ 3/20/2020\ 3/27/2020\ 4/3/2020\ 4/10/2020\ 4/17/2020\ 4/24/2020\ 5/12/2020\ 5/8/2020\ 5/15/2020\ 5/22/2020\ 5/29/2020\ 6/5/2020\ 6/12/2020\ 6/19/2020\ 6/26/2020\ 6/26/2020\ 6/20$ 

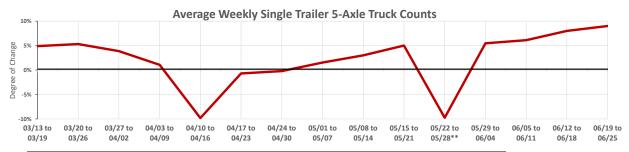
| DAILY VEHICLE COUNT Changes for the Same Days of the Week from 2019 to 2020 |                              |        |       |       |       |       |       |          |                                |  |  |
|---|------------------------------|--------|-------|-------|-------|-------|-------|----------|--------------------------------|--|--|
| Road Systems  | Change from<br>March 13th to | Friday | ,,,,, |       |       |       |       | Thursday | Current Week<br>Change to Date |  |  |
|   | June 25th                    | 06-26  | 06-27 | 06-28 | 06-29 | 06-30 | 07-01 | 07-02    |                                |  |  |
| INTERSTATE  | -32%                         | -18%   | -14%  | -16%  |       |       |       |          | -16%                           |  |  |
| US/IA HIGHWAYS  | -26%                         | -11%   | -7%   | -9%   |       |       |       |          | -9%                            |  |  |
| SECONDARY ROADS   | -17%                         | -12%   | -1%   | -9%   |       |       |       |          | -8%                            |  |  |
| CITY STREETS  | -27%                         | -14%   | -6%   | -9%   |       |       |       |          | -10%                           |  |  |
| ALL SITES   | -29%                         | -15%   | -10%  | -13%  |       |       |       |          | -13%                           |  |  |

## Report Notes:

- This report compares lowa's various road system traffic changes to the same day of the week from last year (for example, the third week of March 2019
- is compared to the third week of March 2020).
- $\bullet$  Additional information on traffic reporting can be found at:

https://iowadot.gov/maps/Data/AUTOMATIC-TRAFFIC-RECORDER-REPORTS

<u>Purpose:</u> This report contains Single Trailer 5-Axle Truck data collected from over ten Weigh-in-Motion sites to report how truck traffic trends have changed since Friday March 13, 2020.



| WEEKLY Single Trailer 5-Axle Truck COUNT Changes* |                |                |                  |                |                |                |                |                |  |  |  |  |
|---|----------------|----------------|------------------|----------------|----------------|----------------|----------------|----------------|--|--|--|--|
| Week  | 03/13 to 03/19 | 03/20 to 03/26 | 03/27 to 04/02   | 04/03 to 04/09 | 04/10 to 04/16 | 04/17 to 04/23 | 04/24 to 04/30 | 05/01 to 05/07 |  |  |  |  |
| % Change  | 5%             | 5%             | 4%               | 1%             | -10%           | -1%            | 0%             | 2%             |  |  |  |  |
| Week  | 05/08 to 05/14 | 05/15 to 05/21 | 05/22 to 05/28** | 05/29 to 06/04 | 06/05 to 06/11 | 06/12 to 06/18 | 06/19 to 06/25 | 06/26 to 07/02 |  |  |  |  |
| % Change  | 3%             | 5%             | -10%             | 5%             | 6%             | 8%             | 9%             |                |  |  |  |  |

## **Report Notes:**

- \*Due to the limited Weigh-in-Motion Sites in the sample, a comparison to the average weekly count of the 4 weeks prior to March 13th was done rather than a 2019 to 2020 comparison, as was done for the total traffic data noted above.
- \*\*The Single Trailer 5-Axle Truck traffic decrease is likely impacted by the Memorial Day holiday.
- Report example, Single Trailer 5-Axle Trucks increased 5 percent over the previous month during the first week of COVID-19.